# 

## B.C. Baccalaureate Outcomes 2023 Survey of 2021 Baccalaureate Graduates

UBC 30.2501

Detailed Summary of Survey Results University of British Columbia 30.2501: Cognitive science

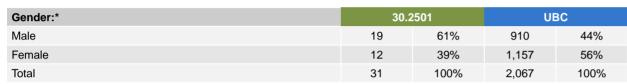
#### RESPONSE RATE

Survey Response Rate:	30.2501		UBC	
Baccalaureate Graduates Survey Cohort	101	100%	7,002	100%
Survey Respondents and Response Rate	31	31%	2,067	30%

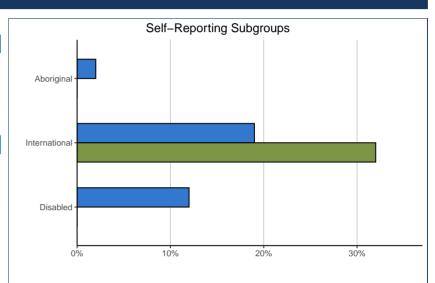


#### **DEMOGRAPHIC INFORMATION**

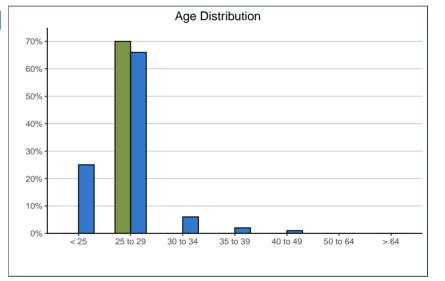
Self-Reporting Subgroups:	30.2501		UBC	
Disabled	~	~	233	12%
International	10	32%	400	19%
Aboriginal	0	0%	28	2%



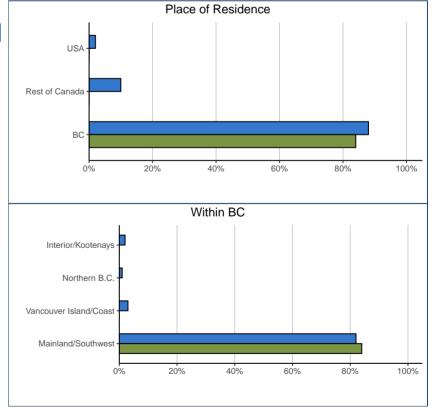
<sup>\*</sup>Due to zero or low counts, institution-reported "Non-binary" demographic data are not included.



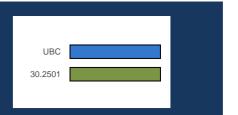
Age (at time of survey):	30.2501		UBC	
< 25	~	~	504	25%
25 to 29	21	70%	1,358	66%
30 to 34	0	0%	126	6%
35 to 39	~	~	32	2%
40 to 49	0	0%	28	1%
50 to 64	0	0%	~	~
> 64	0	0%	~	~
Total	30	100%	2,054	100%
Median Age	25		25	
Average (mean) Age	26		26	



Place of Residence (at time of survey):	30	30.2501		UBC	
BC - Mainland/Southwest	21	84%	1,470	82%	
BC - Vancouver Island/Coast	0	0%	45	3%	
BC – Northern B.C.	0	0%	21	1%	
BC – Interior/Kootenays	0	0%	37	2%	
BC Subtotal	21	84%	1,573	88%	
Canada – Alberta	~	~	78	4%	
Canada – Ontario	0	0%	79	4%	
Canada – Other	0	0%	32	2%	
U.S.A.	~	~	34	2%	
Non-BC Subtotal	~	~	223	12%	
Total	25	100%	1,796	100%	





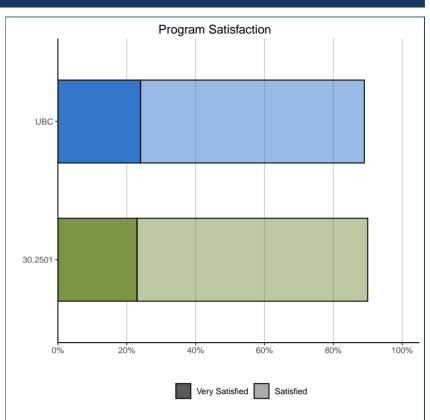


#### **EDUCATION EVALUATION AND SKILL DEVELOPMENT**

Program Satisfaction:	30.2501		UBC	
Very Satisfied	7	23%	492	24%
Satisfied	20	67%	1,327	65%
Dissatisfied	2	7%	174	9%
Very Dissatisfied	1	3%	43	2%
Total	30	100%	2,036	100%

Usefulness of Knowledge, Skills, and Abilities Acquired during Program in Work:	30.2	30.2501		UBC	
Very Useful	10	43%	545	35%	
Somewhat Useful	10	43%	723	46%	
Not Very Useful	3	13%	231	15%	
Not at All Useful	0	0%	63	4%	
Total	23	100%	1,562	100%	

Took upgrading, access, bridging, or other preparatory courses during or prior to studies:	30.:	30.2501		UBC	
Yes	0	0%	132	6%	
No	31	100%	1,901	94%	



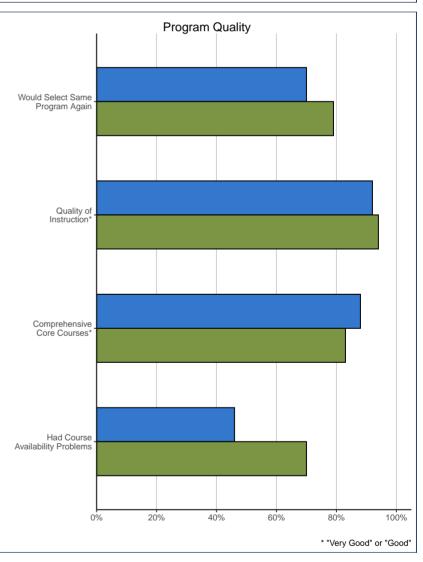
Would select the same program again:	30.2501		UBC	
Yes	19	79%	1,257	70%
No	5	21%	532	30%

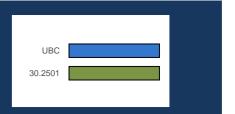
Quality of Instruction:	30.2	30.2501		ВС
Very Good	8	27%	571	28%
Good	20	67%	1,313	64%
Poor	1	3%	141	7%
Very Poor	1	3%	26	1%
Total	30	100%	2.051	100%

Comprehensiveness of Core Courses:	30.:	30.2501		UBC	
Very Good	7	24%	523	26%	
Good	17	59%	1,252	62%	
Poor	3	10%	207	10%	
Very Poor	2	7%	38	2%	
Total	29	100%	2.020	100%	

Course Availability:	30.2501		UBC	
Encountered course availability problems	21	70%	916 46%	

Financial Constraints:	30.2501		UBC	
Had to interrupt studies for financial reasons	1	3%	116	6%
Had to take program part-time for financial reasons	3	10%	178	9%

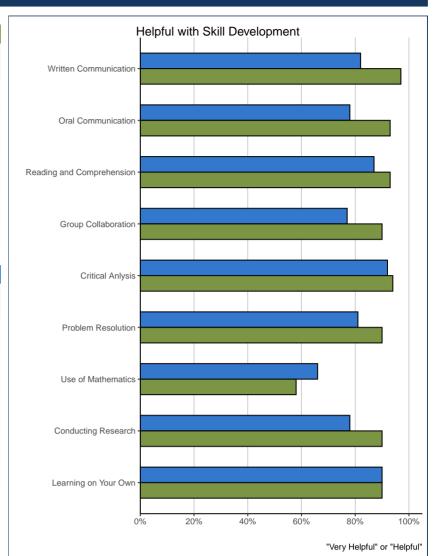




#### SKILL DEVELOPMENT

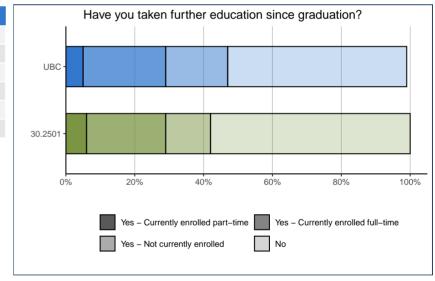
			30.2501		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	47%	50%	0%	3%	30
Oral Communication	40%	53%	7%	0%	30
Reading and Comprehension	43%	50%	7%	0%	30
Group Collaboration	32%	58%	10%	0%	31
Critical Anlysis	65%	29%	6%	0%	31
Problem Resolution	28%	62%	7%	3%	29
Use of Mathematics	8%	50%	21%	21%	24
Conducting Research	48%	42%	6%	3%	31
Learning on Your Own	45%	45%	6%	3%	31

			UBC		
Skill Development: How helpful was institution?	Very Helpful	Helpful	Not Very Helpful	Not at All Helpful	# Resp.
Written Communication	25%	57%	15%	3%	2,007
Oral Communication	23%	55%	19%	3%	2,013
Reading and Comprehension	33%	54%	11%	2%	2,033
Group Collaboration	26%	51%	19%	4%	2,030
Critical Anlysis	45%	47%	7%	2%	2,052
Problem Resolution	26%	55%	16%	3%	2,015
Use of Mathematics	20%	46%	24%	9%	1,657
Conducting Research	30%	48%	17%	4%	1,966
Learning on Your Own	43%	47%	9%	2%	2,037

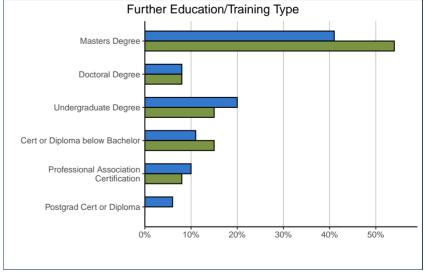


#### **FURTHER EDUCATION**

Took further education since 2021 graduation:	30.2501		UBC	
Yes	13	42%	980	48%
Not currently enrolled	4	13%	370	18%
Currently enrolled full-time	7	23%	498	24%
Currently enrolled part-time	2	6%	103	5%
No	18	58%	1,070	52%
Total	31	100%	2,050	100%



Type of Formal Post–Secondary Education:	30.	30.2501		UBC		
Masters Degree	7	54%	399	41%		
Doctoral Degree	1	8%	78	8%		
Another Undergraduate Degree	2	15%	198	20%		
Certificate or Diploma below Bachelor level	2	15%	103	11%		
Professional Association Certification	1	8%	102	10%		
Postgraduate Certificate or Diploma	0	0%	61	6%		
Other	0	0%	32	3%		
Total	13	100%	973	100%		





#### **EMPLOYMENT**

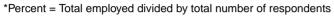
177

10.1%

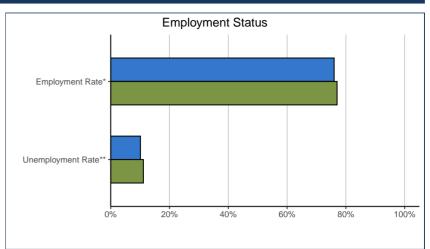
Labour Fource Status:	30.	30.2501		ВС
In Labour Force (working or seeking work)	27	90%	1,746	86%
Not in Labour Force	3	10%	277	14%
Total	30	100%	2,023	100%
Employment:	30.	30.2501		ВС
Employment Rate*	24	77%	1,569	76%

3

11.1%



<sup>\*\*</sup>Percent = Total unemployed divided by total number in Labour Force



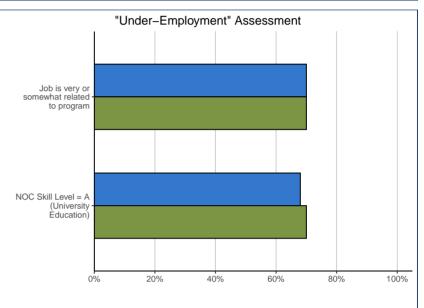
Status of Graduates NOT in Labour Force:	30.2501		UBC	
Attending School FT	3	100%	220	79%
Attending School PT	0	0%	7	3%
Other	0	0%	50	18%
Total NOT in Labour Force	3	100%	277	100%

Primary Employment Type:	30.2501		UE	ВС
Paid worker	22	96%	1,480	95%
Self-employed	1	4%	82	5%
Total	23	100%	1,562	100%

Job Characteristics:	30.2501		UBC	
I hold more than one job*	3	13%	232	15%
My main job is full-time (>= 30 hours per week)**	19	83%	1,295	87%

<sup>\*</sup>Of total Employed

Unemployment Rate\*\*



How related is your main job to your program?	30.2501		UBC	
Very Related	4	17%	592	38%
Somewhat Related	12	52%	493	32%
Not Very Related	3	13%	230	15%
Not at All Related	4	17%	245	16%
Total	23	100%	1,560	100%

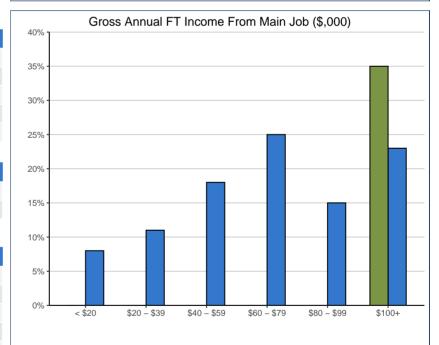
"Under-employment" Assessment:	30.2501		UBC	
Job is very or somewhat related to program	16	70%	1,085	70%
NOC Skill Level = A (University Education)*	16	70%	969	68%

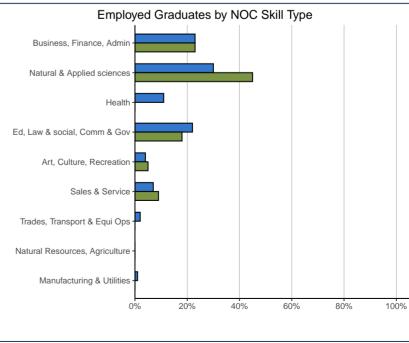
<sup>\*</sup>Of total valid responses

Gross Annual Income from Main Job:*	30.2501		UBC	
Less than \$20,000	~	~	101	8%
\$20,000 to \$39,999	~	~	130	11%
\$40,000 to \$59,999	~	~	222	18%
\$60,000 to \$79,999	~	~	297	25%
\$80,000 to \$99,999	0	0%	185	15%
\$100,000 and Above	7	35%	274	23%
Total	20	100%	1,209	100%
Median Annual Income (full-time) (\$)	66,380		73,750	
Average Annual Income (full-time) (\$)	84,787		84,372	

<sup>\*</sup>Where data provided

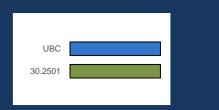
NOC Skill Type of Main Job:	30.	30.2501		UBC	
Business, finance & administration	5	23%	322	23%	
Natural & applied sciences & related	10	45%	433	30%	
Health	0	0%	162	11%	
Education, law and social, community & government	4	18%	314	22%	
Art, culture, recreation & sport	1	5%	54	4%	
Sales & service	2	9%	102	7%	
Trades, transport & equipment operators & related	0	0%	25	2%	
Natural resources, agriculture & related production	0	0%	6	0%	
Manufacturing & utilities	0	0%	12	1%	
Total	22	100%	1,430	100%	





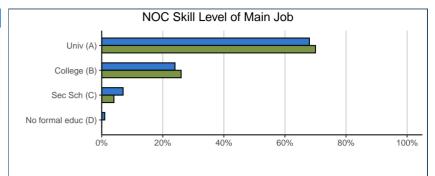
<sup>\*\*</sup>Of those who provided data on hours/week worked





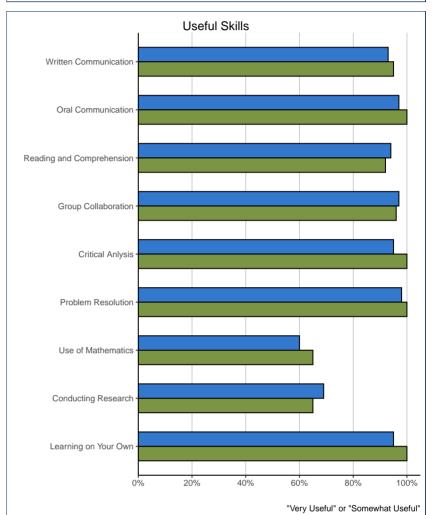
#### EMPLOYMENT, continued

NOC Skill Level of Main Job:	30.2501		UBC	
A. University education	16 70%		969	68%
B. College education/trade apprenticeship	6	26%	349	24%
C. Secondary school + job-specific training	1	4%	99	7%
D. No formal education	0	0%	18	1%
Total	23	100%	1,435	100%



	30.2501				
How useful are the following skills and abilities in doing your main job?	Very Useful	Somewhat Useful	Not Very Useful	Not at All Useful	# Resp.
Written Communication	65%	30%	4%	0%	23
Oral Communication	78%	22%	0%	0%	23
Reading and Comprehension	70%	22%	9%	0%	23
Group Collaboration	87%	9%	4%	0%	23
Critical Anlysis	74%	26%	0%	0%	23
Problem Resolution	83%	17%	0%	0%	23
Use of Mathematics	26%	39%	26%	9%	23
Conducting Research	26%	39%	17%	17%	23
Learning on Your Own	83%	17%	0%	0%	23

	UBC				
How useful are the following skills and abilities in doing your main job?	Very Useful	Somewhat Useful	Not Very Useful	Not at All Useful	# Resp.
Written Communication	70%	23%	5%	2%	1,559
Oral Communication	77%	20%	2%	1%	1,560
Reading and Comprehension	69%	25%	4%	1%	1,556
Group Collaboration	78%	19%	3%	1%	1,558
Critical Anlysis	75%	20%	4%	1%	1,558
Problem Resolution	79%	19%	2%	1%	1,557
Use of Mathematics	22%	38%	26%	14%	1,522
Conducting Research	37%	32%	19%	12%	1,531
Learning on Your Own	71%	24%	3%	2%	1,556



Top 10 Full-ti	ime Occupations of 30.2501 G	raduates:	30.2501
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
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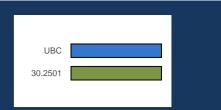
<sup>\*</sup> Data not displayed where n < 5

<sup>\*\*</sup> Percentages cited are of those employed

Top 10 Full-time Occupations of UBC Graduates:			UBC
NOC	NOC Skill Level	Description	% Employed FT in this Occ.**
2173	A	Software engineers and designers	6%
XXXX	0	Unclassified occupations	6%
2174	Α	Computer programmers and interactive media developers	3%
1123	А	Professional occupations in advertising, marketing and public relations	3%
4112	Α	Lawyers and Quebec notaries	3%
3131	А	Pharmacists	2%
2172	Α	Database analysts and data administrators	2%
2131	Α	Civil engineers	2%
3012	А	Registered nurses and registered psychiatric nurses	2%
1241	В	Administrative assistants	2%

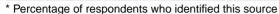
<sup>\*</sup> Data not displayed where n < 5

<sup>\*\*</sup> Percentages cited are of those employed



#### **EDUCATION FINANCING**

Funding Sources (3 sources allowed):*	30.2501		UBC	
Personal savings, investments	8	8 28%		28%
Employment while studying		38%	802	40%
Family/Friends	25	86%	1,472	73%
Personal bank loans	1	3%	105	5%
Government student loans	4	14%	654	32%
Scholarships/Bursaries/Grants	4	14%	658	32%
Other	5	17%	505	25%
Total	29		2,025	

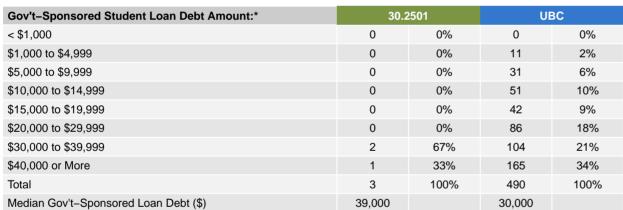


Financial Debt Incurred to Finance Bac. Ed.:*	30.2501		UBC	
Incurred any form of financial debt	5	17%	835	41%
Incurred government-sponsored student loan debt	5	17%	719	35%

<sup>\*</sup> Percentage of respondents who provided data



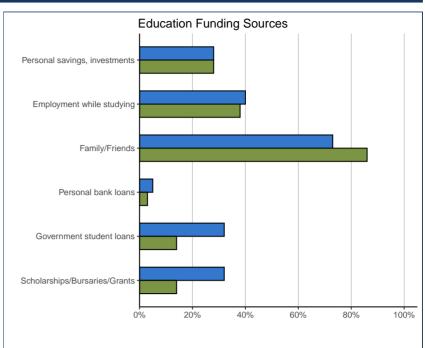
<sup>\*</sup> Includes only cases where financial debt was incurred

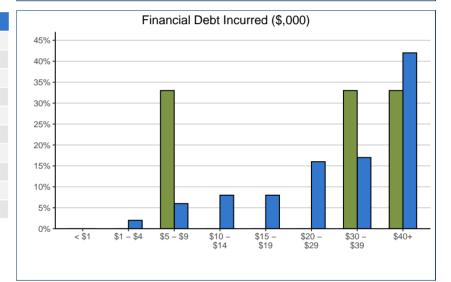


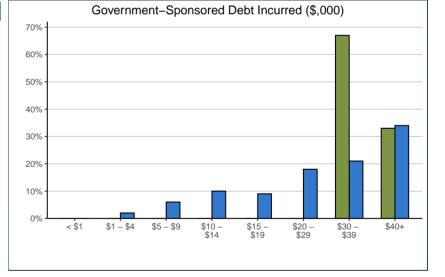
<sup>\*</sup> Includes only cases where government-sponsored debt was incurred

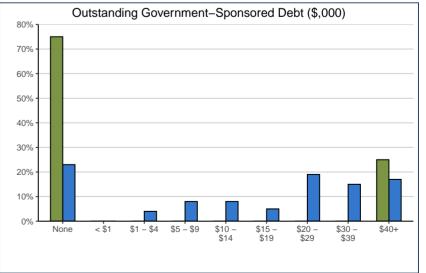


<sup>\*</sup> Includes only cases where government-sponsored debt was incurred, and valid "amount remaining" was provided









<sup>\*\*</sup> Median amounts shown are based on those who had remaining government student loan debt